Biorev Technology

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1. Introduction

We are the technology arm of BIOREV – a premier 3D Rendering & Architectural Visualization company in the US.

We have created a niche of living with the latest technology and making it a part of our daily lives; and yes, we do it well.

From developing wonderful responsive websites to providing impactful e-commerce solutions, we do it all.

2. Products

Journey of Xseries development

Xseries

https://xseries360.com

XSeries is a completely interactive Home Sales Suite from Biorev. Now Builders can give total freedom to their customers; right from lot selection to home customization. Be it changing the color of the outer wall or altering the roof or making any changes in the interiors, XSeries is the one-stop-shop for your customers for all their customization needs. Your customers can now get an exact picture of their dream home even before it is built. XSeries is the next generation interactive home sales tool for builders, marketers, home developers, and homebuyers which brings about a revolution in your home buying and selling experience.

XPlat360

https://xplat360.com

XPlat is a completely interactive Lot Management Tool from Biorev. Now you can get total freedom of managing, monitoring, and manipulating all the lots at a single place, on a single screen, and with a single click. Now you have the freedom to decide which lot you want to which customer and which lots which you want to keep hidden. Your customers also get free from the hassles of running to and fro as they can manage everything, right from the comfort of their home. XPlat is an integral part of XSeries which is the next generation interactive home sales tool for builders, marketers, home developers, and homebuyers which brings about a revolution in your home buying and selling

o XHome360

https://xhome360.com

XHome is the interactive home visualizer and the one-stop-shop for your customers for all their customization needs. Your customers can now get an exact picture of their dream home even before it is built. XSeries is the next generation interactive home visualizer sales tool for builders, marketers, home developers, and homebuyers which brings about a revolution in your home buying and selling experience.

XFloor360

https://xfloor360.com

XFloor360 is an interactive floor customizer from Biorev. Now you can give total freedom to your customers with respect to floor customization options. Your customers can now look for available customization options and select the required one and also get an exact picture of their dream home even before it is built. XFloor360 is an integral part of XSeries; the next generation interactive home sales tool for builders, marketers, home developers, and homebuyers which brings about a revolution in your home buying and selling experience.

o XDesign360

https://xdesign360.com

XDesign 360 is a completely interactive virtual design center from Biorev. Now you can give total freedom to your customers to design and choose their home customization. Be it changing the kitchen cabinets or the countertop or choosing elements of a bedroom, XDesign360 is the one-stop-shop for your customers for all their interior designing needs. Your customers can now get an exact picture of their dream home even before it is built. XDesign 360 is the next generation interactive virtual design center for builders, marketers, home developers, and homebuyers which brings about a revolution in your home buying and selling experience.

Biorev360

https://biorev360.com

Biorev360 is the sister concern of Biorev LLC, which provides photorealistic 3D Architectural Rendering and 3D Animations for the design/build industry, inventors, and product developers with the utmost focus on customer satisfaction. We stand behind our work and support our client's technology needs unconditionally. Biorev has the track record of complete support, and service to take your project to a new level.

- Interior Virtual Tour
- Exterior Virtual Tour

Demos

Арр	Demo Link
XSeries	https://enterprise.xseries360.com/
XPlat	https://enterprise.xplat360.com/
XHome	https://enterprise.xhome360.com/
XFloor	https://enterprise.xfloor360.com/
XDesign	https://demo.xdesign360.com/
Biorev360	https://demo.biorev360.com/

Direct Links:	
MID	
Southstone	http://mid.biorev360.com/
Kertes	http://kertes.biorev360.com/
Maxxon	http://maxxon.biorev360.com/
CRH VT	https://crh.biorev360.com/virtual-tours/the-marion-copy-1

3. Work Process

- Client Meeting and gathering requirements.
- Create BRD and TRD
- Estimate Timeline
- Design System Architecture and Database Architecture
- Mockup Graphics
- UI
- Backend Development
- Frontend Development
- Data interpretation
- QC
- Debugging
- UAT
- Guidebook (If required)
- Handover

4. Services

• Real Estate

- o Web development
- Product development
- o Application development

ECommerce

- Magento
- Wordpress
- Custom
- Opencart

• Custom Development

- Customized CMS
- Customized Website
- Custom application

CMS

- WordPress
- Magento
- Hubspot
- o MERN
- o MEVN

• API Integration and Setup

- Salesforce
- Google
- Payment Integration
- Other tools

• Cloud Services

- AWS
- o Digital Ocean
- Google Cloud

5. Technology Coverage

Frontend

- o HTML5
- o Bootstrap 5
- o Tailwind 2
- Reactjs
- o Vuejs
- Jquery
- Javascript

Backend

- o PhP (Any Framework, CMS)
 - Expertise in Laravel
- o Nodejs -
 - ExpressJs

Database

- o MongoDB
- o Firebase
- MySQL
- o mariaDB
- o MsSQL
- o Oracle

• Server

- o Apache
- Node

6. Final Wrap Up

- Role and responsibilities overview
- POC
- Tools